1-8-82 to 3-23-82

the SPRING

Note Book

1-9-82 to 3-23-82 Eiko Neuman Kl

No. 7334

6 in. x 4 in. 46 Sheets 39¢

Roaring Spring Blank Book Co.
Roaring Spring, Pa. - 16673

A = in triangle at kitchen window
S = singing
C = calling
L = Locdl

1-8-82 Fri. 27°—
Virtually cloudless; wind NNE, 10-25 mph to mid-aft., then calm.

10-15 White-throats
5-6 Juncos
40+ House Finches
8-12 Cardinals
3-4 Mockers
1-2 Flickers
2 Red-bellies
2 Downys
1 Sharp-shin (A)
✓ 1 Towhee

30+ Doves
8-10 Crows
8-10 Jays
? Grackles
30-40 Starlings
8-12 House Sps.
1-2 Song "
1 C. Wren (S)
2-3 Goldfinches
5-6 Chickadees (S)
5-6 Titmice
2 Nuthatches

Full Moon - glorious!

1-9-82 Sat. 29° -
overcast; calm early,
then wind NNE, 5-15 mph. -
light snow flurries beg. 2:45
P.M. - wind NNE to ~~40~~ 35 mph.
in gusts -

✓ 1 Gr. Horned Owl 30+ Doves 15 Δ
15=20 White-throats Δ 8-10 Crows
5-6 Juncos Δ 8-10 Jays Δ
~~House Sps.~~ ? Grackles
30+ House Finches Δ 20+ Starlings
8-12 Cardinals Δ 8-12 House Sps. Δ
3-4 Mockers Δ 1-2 Song " Δ
2 Flickers 1 C. Wren (5) Δ
2 Red-bellies Δ 3 Goldfinches Δ
2 Downys Δ 6-8 Chickadees Δ
(✗) 1 Red-shoulder 5-6 Titmice Δ
✓ 1 Thrasher Δ 2 Nuthatches
5-20 Herring Gulls (✗) 1 Sharp-shin

30+ C. Waxwings / Cowbird 6 Δ

1-10-82 Sun. 6° -
Wind-chill factor at Dulles =
-36° F. 2° at Carter Johnston's
house. Wind NNE (5:45 to
6:30 A.M. to 50 mph.)
Bitterly cold all day -
wind 20-35 mph all day -

10 Δ
1 0-15 White-throats Δ 30+ Doves
5-6 Juncos Δ 8-10 Crows
30-40 House Finches Δ 8-10 Jays 1 Δ
✓ 1 Gr. Horned Owl (6:50 A.M.) 7 Grackles
8-12 Cardinals Δ 20+ Starlings 11
3-4 Mockers Δ 8-12 House Sps. Δ
1-2 Flickers 1-2 Song " Δ
2 Red-bellies Δ 1 C. Wren (5)
2 Downys Δ 3 Goldfinches Δ
✓ 1 Thrasher Δ 5-6 Chickadees Δ

✓ 1 Towhee 5-6 Titmice
2 Nuthatches

1-11-82 Mon. ~~7°~~ 2°
Wind NNE, 10-25 mph. - wind-chill
in A.M. -36°. Sunny all
day - beautiful

10-15 White-throats 30+ Doves
5-6 Juncos 8-12 Crows
40+ House Finches 8-10 Jays
8-10 Cardinals 20-30 Starlings
3-4 Mockers 8-12 House Sps.
1-2 Flickers 1-2 Song "
2 Red-bellies 1 C. Wren
2 Downys 3 Goldfinches
✓ 1 Towhee ♂ 5-6 Chickadees
✓ 1 Great Horned Owl 5-6 Titmice
2 Nuthatches

Away 9:30 - 2:45 P.M.

No Opossum

1-12-82 Tues. 14°- 23°
Almost cloudless & calm
early. By 10:00 A.M., wind
SW, then NNE

12-20 White-throats △ 40+ Doves 10 △
5-6 Juncos △ 10-12 Crows △
40+ House Finches △ 8-10 Jays △
✓ 1 Thrasher H-S △ 20-30 Starlings
8-12 Cardinals △ 8-12 House Sps. △
3-4 Mockers △ 1-2 Song " △
1-2 Flickers 1 C. Wren (S)
2 Red-bellies 3 △ 3 Goldfinches △
2 Downys 2 △ 5-6 Chickadees △
⊗ 1 Sharp-shin in yard 5-6 Titmice △
✓ Towhee ♂ △ 2 Nuthatches
20-30 C. Waxwings

1-13-82 Wed. 23°-
Snow began about 2:00
A.M. - continuing all day -
fairly heavy at times; wind
NE, 5-10 mph.

10-15 White-throats 30+ Doves
5-6 Juncos 8-12 Crows
40-50 House Finches 8-10 Jays
20-30 C. Waxwings 20-30 Starlings
1 Bluebird 8-12 Housesps "
2 Towhees ♂♀ Δ 1-2 Song "
10-15 Cardinals 1 C. Wren
3-4 Mockers 3 Goldfinches
1-2 Flickers 5-6 Chickadees
2 Red-bellies 5-6 Titmice
2 Downys 2 Nuthatches
1 Thrasher Δ

1-14-82 Thurs. 19° 24°-
Snow ended in evening -
overcast thick A.M. - calm;
wind in P.M. - NNE, 5-20 mph. Snow
began again 12:45 P.M. - cont.

10-15 White-throats Δ 30+ Doves 12 Δ
5-6 Juncos Δ 8-10 Crows
40+ House Finches Δ 6-10 Jays 6 Δ
30± C. Waxwings 1 Towhee ♂ Δ
8-12 Cardinals (5) Δ 20± Starlings Δ
3-4 Mockers Δ 8-12 Housesps Δ
? Flickers 1-2 Song " Δ
2 Red-bellies Δ 1 C. Wrens
2 Downys Δ 4 Goldfinches 4 Δ
1 Towhee ♀ Δ 5-6 Chickadees Δ
5-6 Titmice Δ
2 Nuthatches

1-15-82 Fri. 17°—
Cloudless; wind N, NNE,
5-20 mph to aft. — few light
clouds in late aft.; thawing
on black-top in aft.

10-20 White-throats Δ 30+ Doves 12 Δ
5-6 Juncos Δ 9-12 Crows
40-54 House Finches Δ 9-10 Jays 9 Δ
25-30 C. Waxwings 20-30 Grackles 1-2 Δ
8-10 Cardinals Δ 20+ Starlings 1 Δ
3-4 Mockers Δ 8-12 House Sps. Δ
7 Flicker 1-2 Song " Δ
2 Red-bellies Δ 1 C. Wren (S)
2 Downys Δ 4 Goldfinches 4 Δ
1 TV 5-6 Chickadees Δ
5 Herring Gulls. 5-6 Titmice Δ
* 1 Rusty Blackbird Δ 2 Nuthatches
* 1 Pine Siskin 1 Red-wing Δ
o'head

2 Tow hees ♀ ♂ Δ
⊕ 2 Red-shoulders ✓
No Thrasher
✓ In very active courtship —
constant screaming.

1-16-82 Sat. 27°-36°
Fog; light snow began
sometime before 6:00 A.M.
— about 1/4" fog to noon; then sunny
& thawing — heavy clouds NW & N
by 4:00. Light rain began
5:00 P.M.

10-15 White-throats Δ 30+ Doves Δ
5-6 Juncos Δ 8-12 Crows
40+ House Finches Δ 8-10 Jays Δ
20-25 C. Waxwings 1 Grackle
8-12 Cardinals Δ 2 Cowbirds 20? Δ
3-4 Mockers Δ 20+ Starlings

1 Flicker 8-12 House Spp. Δ
2 Red-bellieds Δ 1-2 Song " Δ
2 Downys Δ 1 C. Wren (5)
Ⓐ 1 Red-shoulder 4 Goldfinches Δ
2 Tow hees ♂ Δ 5-6 Chickadees Δ
1-2 Bluebirds 5-6 Jetmice Δ
Ⓐ 1 Sharp-shin(ed) Nuthatches
" The coldest weather of this century" in mid-West + East

1-17-82 Sun. -7° to 7°
Coldest since Feb. 1934 -
coldest in history in many places in U.S., wind N, 5-10 mph.

10-15 White-throats Δ 30+ Doves 10 Δ
5-7 Juncos Δ 6-8 Crows 3 Δ

4 o+ House Finches Δ 8-10 Jays Δ
20+ C. Waxwings Δ 20+ Starlings 2 Δ
8-12 Cardinals Δ 8-12 House Spp. Δ
3-4 Mockers Δ 1-2 Song " Δ
Flicker 1 C. Wren
50+ C. Geese {55-NW 10:30 AM} 4 Goldfinches Δ
1 Tow hee ♂ Δ 5-6 Chickadees Δ
6 Herring Gulls 5-6 Jetmice Δ
1 Thrasher 2X Δ Nuthatches
1 TV

-1° to 21°
1-18-82 Mon. -9
Overcast & calm early - then sunny - heavy overcast by 2:00 P.M. -

17-20 White-throats Δ 30+ Doves Δ
5-8 Juncos Δ 8-12 Crows 2 Δ

away 9:50 – 1:50 P.M. –
Dr. O'Keefe, lunch &
Felseit Optical

40-50 House Finches Δ 8-10 Jays Δ
(*) 1 Sharp-shin ? Grackle
✓ 3 Towhees 3 Δ 2 ♂ 1 ♀ 20+ Starlings Δ
8-12 Cardinals Δ 8-12 House Sps. Δ
3-4 Mockers Δ 1-2 Song " Δ
2 Red-bellies 2 Δ 1 C. Wren
2 Downys 2 Δ 4 Goldfinches Δ
20-25 C. Waxwings ✓ 5-6 Chickadees Δ
1 Thrashers Δ 5-6 Titmice Δ
2 Nuthatches

✓ I almost forget them so many days – their little quiet calls blend into the landscape so —
✓ From here to Foxhall Rd. & Reservoir Rd. – 150-200 Crows (30-40 together on Braddock Rd.

1-19-82 Tues. 20° –
Overcast; Sleet began 11:10 A.M., continuing a while, then freezing rain for a while.

✓ 2-3 Bluebirds 30+ Doves Δ
✓ 2 Thrashers Δ 6-8 Crows
15-20 White-throats Δ 8-10 Jays Δ
5-6 Juncos Δ 1 Grackle
30-40 House Finches Δ 20+ Starlings 3 Δ
20+ C. Waxwings 8-10 House Sps. Δ
8-12 Cardinals Δ 1-2 Song " Δ
3-4 Mockers Δ 1 C. Wren
? Flicker 3 Goldfinches Δ
2 Red-bellies Δ 5-6 Chickadees Δ
2 Downys Δ 5-6 Titmice Δ
✓ 3 Towhees 20 Δ 1 ♀ ♀ Δ 2 Nuthatches Δ
1 Pil. Woodpecker ✓ 1 Gr. Horned Owl
5:15 P.M. – on

away 7:30 A.M. - 11:40 A.M. to Vet. + to M.D. (Heidi for spaying); Claire for pre-op. medical.

1-20-82 Wed. 25° - 39°
Mostly sunny; ~~thin~~ film of ice on car, etc. from rain. High thin clouds by 2:30 - getting darker by 4:30 P.M.

15-20 White-throats Δ 30+ Doves Δ
5-6 Juncos Δ 6-8 Crows
30+ House Finches Δ (15) 8-10 Jays Δ
30± C. Waxwings 20+ Starlings Δ
8-12 Cardinals Δ 8-12 House Sps. Δ
3-4 Mockers Δ 1-2 Song " Δ
2 Red-bellies Δ 1 C. Wren Δ
2 Downys Δ 3 Goldfinches Δ
2 Townsend's ♂ ♀ Δ 5-6 Chickadees Δ
3 Herring Gulls 5-6 Juncos Δ
1 Thrasher 2 Nuthatches
1 Towhee

Wagon lost traction - & stayed on hill!

1-21-82 Thurs. 30° -
Snow began about 1:00 A.M.; about 3-4" by 7:00 AM
Roads hazardous. Stuck in our drive when bringing Heidi back from Vet. (spayed)

15-20 White-throats Δ 30+ Doves (S) Δ
5-6 Juncos V Δ 10-12 Crows
40+ House Finches Δ 8-10 Jays Δ
2-3 Townsend's ♂ ♀ Δ 20-30 Starlings Δ
30-40 C. Waxwings 8-12 House Sps. Δ
1-2 Bluebirds 1-2 Song " Δ
10-15 Cardinals Δ 1 C. Wren Δ
3-4 Mockers Δ 4 Goldfinches Δ
? Flicker 5-6 Chickadees Δ
2 Red-bellies Δ 5-6 Towhee Δ
2 Downys Δ 2 Nuthatches Δ
1 Thrasher Δ
V! Junco of Oregon Race - distinct pink sides - in triangle (Δ) for 10 min

1-22-82 Fri. 25°–24°
Overcast; tiny snow-
fall began about 9:30 A.M.
(salt-sized); wind NNE, 5-10
mph. Occ. tiny mist in aft.

White-throats Δ 30+ Doves Δ
Juncos Δ 10-12 Crows
House Finches Δ 8-Rays Δ
Thrasher Δ 20+ Starlings Δ
2-3 Jon Rees 1♀ 1-2 Δ 8-12 House Sps.
30+ C. Warblings 1-2 Song "Δ
10-15 Cardinals Δ 1 C. Wren
3-4 Mockers Δ 4 Goldfinches Δ
1 Flicker 5-6 Chickadees Δ
2 Red-bellies 2Δ 5-6 Titmice Δ
2 Downys 2Δ 2 Nuthatches Δ
(1) Red-shoulder 1 Grackle

1-23-82 Sat. 18°–
Snow began last night,
mixed with sleet to mid-
morning – snow 3–6" –
heavy overcast all day –
wind in aft., SSE, 10–15 mph.

15-20 White-throats Δ 30+ Doves Δ
5-6 Juncos 4Δ together 8-10 Crows
30-40 House Finches Δ 8-10 Jays Δ 2
25-30 C. Warblings 1 Grackle
2-3 Bluebirds (18) 1♀ 1-20 Δ 20+ Starlings Δ
✓ 2-3 Jon Rees Δ 8-12 House Sps. Δ
✓ 1 Thrasher Δ 1-2 Song Sps. Δ
8-12 Cardinals Δ 1 C. Wren
3-4 Mockers Δ 4 Goldfinches Δ
2 Red-bellies Δ 5-6 Chickadees Δ
2 Downys Δ 5-6 Titmice Δ
(1) Red-shoulder 2 Nuthatches

1-24-82 Sun. 19°-30°
Partly cloudy; calm early;
by 9:00 A.M., wind NE, 10-20
m.p.h.

1 Gr. Horned Owl 7:00 A.M. 30+ Doves (5)
15-20 White-throats 10-12 Crows
5-6 Juncos 8-10 Jays
40+ House Finches 4 Grackles
20-30 C. Waxwings 20+ Starlings
2 Bluebirds 30-40 House Sps.
8-12 Cardinals (5) 1-2 Song "
3-4 Mockers 1 C. Wren
1 Pil. Woodpecker 4 Goldfinches
1 Flicker 5-6 Chickadees
2 Red-bellies 5-6 Titmice
2 Downys 5-6 Nuthatches
3 Towhees 26 (9/15) 5-6 Herring Gulls

Adairs (with tractor, shovels & chains) got wagon up to house.

1 Thrasher 5-6 Ring-b. Gulls

* Nancy Phillips reports 6 Eve. Grosbeaks at her home today.

1-25-82 Mon. 10°-22°
Partly cloudy; calm early;
mostly cloudy by 10:00 A.M.

15-20 White-throats 30+ Doves (5)
5-6 Juncos (5) 8-12 Crows
30-40 House Finches 8-10 Jays
20-30 C. Waxwings 20-30 Starlings
2-3 Towhees 8-12 House Sps.
1 Thrasher 1-2 Song "
8-12 Cardinals 1 C. Wren
3-4 Mockers 4 Goldfinches

1 Flicker 5-6 Chickadees (5)
2 Red-bellies 5-6 Titmice (5)
2 Downys 2 Nuthatches (5)
1 Pil. Woodpecker 50+ Grackles
(*) 2 Red-shoulders + ~~Thrasher~~
2 Bluebirds

1-26-82 Tues. 13°–22°
Cloudless & calm early;
3/4" of snow over-night;
wind NNE, 5-10 mph by 8:30 A.M.
- then to 20–25 mph.

15-20 White-throats (5) Δ 30+ Doves (5)
5-6 Juncos (5) Δ √ 8-10 Crows
30+ House Finches Δ 8-10 Jays
20+ C. Waxwings 20+ Starlings
2-3 Towhees (5) 8-12 House Sps.
1 Thrasher 1-2 Song "
8-12 Cardinals (5) ? C. Wren

√ Juncs with faint pink sides.

3+ Mockers 4 Goldfinches
2 Red-bellies 5-6 Chickadees (5)
2 Downys 5-6 Titmice (5)
(*) 1 Sharpshin √ 2 Nuthatches (5)
√ 1 Purple Finch ♂ head 17 Grackles Δ

1-27-82 Wed. -5°–27°
Cloudless & calm early;
wind NNE, 10-20 mph. by 9:30 A.M.
- abating in aft.

15-20 White-throats Δ 30+ Doves Δ (5)
5-6 Juncos (5) Δ 8-10 Crows Δ
30+ House Finches Δ 8-10 Jays Δ
10-15 C. Waxwings 20+ Starlings Δ
3 Towhees Δ 26 ♀ + 8-10 House Sps. Δ
1 Thrasher Δ 1-2 Song " Δ
8-12 Cardinals Δ ? C. Wren

3-4 Mockers Δ
1 Pil. Woodpecker
2 Red-bellieds Δ
2 Downys Δ
2 Red-shoulders
1 Flicker
Harassed wildly by 5 Crows.

4 Goldfinches Δ
5-6 Chickadees Δ
5-6 Titmice Δ
2 Nuthatches (5)
1 Barred Owl (C)

1-28-82 Thurs. 22°-39°
Partly cloudy; calm early, then wind S'SW, 5-10 m.p.h. by 9:00 A.M. - Calm in aft.

15-20 White-throats
5-6 Juncos
30+ House Finches
20+ C. Waxwings

30+ Doves
8-10 Crows
8-10 Jays
15-20 Starlings

8-10 Cardinals
3-4 Mockers
2 Red-bellies
2 Downys
2-3 Towhees
1 Robin in yard
1 Pil. Woodpecker

8-10 House Sps.
1-2 Song "
? C. Wren
4 Goldfinches
5-6 Chickadees
5-6 Titmice
2 Nuthatches

at 10:00 A.M., about 100 Crows along edges of Colchester Rd. (in woods) toward Braddock; about 2:00 P.M., 200-250 in Mr. Cobb's fields along Braddock Rd. just past Colchester.

1-29-82 Fri. 26°-41°
Cloudless; occ. light, variable breezes; great day - much thawing -

✓ 1 Gr. Horned Owl
15-20 White-throats
5-6 Juncos
30+ House Finches
15-20 C. Warblings
2-3 Towhees
8-12 Cardinals
3-4 Mockers
1 Flicker
2 Red-bellies
2 Downys
✓ 2 Robins

30+ Doves
8-12 Crows
8-10 Jays
20+ Starlings
8-12 House Sps.
1-2 Song "
? C. Wren
4 Goldfinches
5-6 Chickadees
5-6 Titmice
2 Nuthatches

Notes: at West Ox Road Landfill, about 1800 or so Herring & Ring-b. Gulls, and perhaps 10 TVs.

1-30-82 Sat. 29°-47°
Cloudless early; wind 5/50, 10-25 mph (balmy), cloudy to overcast by 4:30 P.M. - much thawing.

15-20 White-throats Δ (S)
5-6 Juncos Δ
30-40 House Finches Δ
8-10 C. Warblings
8-12 Cardinals Δ (S)
3-4 Mockers Δ
1 Pil. Woodpecker
2 Red-bellies Δ

30-40 Doves Δ (S)
8-12 Crows Δ at feeder
8-10 Jays Δ
2 Grackles Δ
20+ Starlings Δ
8-12 House Sps. Δ
1-2 Song " Δ
? C. Wren

2 Downys Δ 4 Goldfinches Δ
2-3 Towhees (S) 5-6 Chickadees Δ (S)
1 Thrasher Δ 5-6 Titmice Δ (S)
1 Flicker 2 Nuthatches (S)
Note: Two Cowbirds over Clifton at 9:20 A.M.

1-31-82 Sun. 43° – 56°
Sue's Birthday! Claire enters Fairfax Hosp. today for catarhet surgery

Overcast, light fog; calm early. Fog becoming heavier – rain began 10:05 A.M. – interm. – ending about 12:30 – very heavy fog – many accidents – sun at 3:25
15-20 White-throats Δ (S) 30+ Doves Δ (S)
5-6 Juncos Δ 35 Crows ✓

Away 12:00 M to 3:15 P.M. – to Fairfax Hosp.
Wind S, 10-15 mph.
30+ House Finches Δ (S) 2-4 Fish Crows
20+ C. Waxwings 8-10 Jays Δ
2-3 Towhees Δ 20+ Starlings 2 Δ
1 Thrasher Δ 8-12 House Sps. Δ
8-12 Cardinals Δ (S) 1-2 Song " Δ
3-4 Mockers Δ 4 Goldfinches Δ
2 Red-bellies Δ 5-6 Chickadees Δ (S)
2 Downys Δ 5-6 Titmice Δ (S)
✓ 3 Eve. Grosbeaks 20/18 Δ 2 Nuthatches (S)
(*) 1 Red-shoulder 10/15 Herring Gulls
1 Pil. Woodpecker Ring-B. "
1-2 Flickers

✓ 35 Crows in 1 flock, S-N, 7:15 AM
✓ Cardinals sing "rain-song," 6:20 A.M. on –

2-1-82 Mon. 40°–
Claire's surgery today

Cloudless early; wind N, 15-35 mph. – colder in aft. few clouds in aft.

✓1 Purple Finch
White-throats
Juncos
House Finches
C. Waxwings
Towhees
Cardinals
Mockers
Red-bellies
Downys
Herring Gulls

Doves
Crows
Jays
Starlings
House Sp.
Song "
Goldfinches
Chickadees
Titmice
Nuthatches
Thrasher

✓12-15 E. Grosbeaks (Shoal) Ring-b. Gulls

Away 11:00 AM – 5:45 P.M. – Claire's eye surgery today – very successful –

2-2-82 Tues. 25° –
Groundhog Day!

Overcast; calm early; Rain began about 4:30 P.M. – continuing thru night.

White throats Δ
Juncos Δ
House Finches Δ
C. Waxwings

Doves (5) Δ
Crows
Jays Δ
Starlings

Away 1:00 - 6:45 P.M. —
to Hospital to see Claire

10-15 Cardinals (5) Δ 8-12 House Spp. Δ
3-4 Mockers Δ 1-2 Song " Δ
1 Pil. Woodpecker ? C. Wren
2 Red-bellies Δ 4 Goldfinches Δ
2 Downys Δ 5-6 Chickadees Δ
2-3 Tufted Titmice Δ
2 Robins 2 Nuthatches
✓ 1 Pine Siskin ✓ 12-15 Eve. Grosbeaks ✓
1 Thrasher 1 Cowbird ♀Δ
✓ 1 Red-wing ♂
✓ at 10:00 A.M., 12-15 E. Grosbeaks came to feeders in triangle (Δ) - stayed perhaps 5 min.
✓ 1 Pine Siskin in White Oak for about 5 min.

2-3-82 Wed. 35°-
Rain continuing - fairly hard at times 1 to drizzle noon on to about 4:00 P.M. - wind NE late aft. 20-25 mph.

15-20 White-throats 20+ Doves
5-6 Juncos 5-6 Crows
30-40 House Finches 8-10 Jays
20+ C. Waxwings 20+ Starlings
2-3 Tufted Titmice 8-10 House Spp.
8-12 Cardinals (5) 1-2 Song " (5)
3-4 Mockers 4 Goldfinches
2 Red-bellies 5-6 Chickadees
2 Downys 5-6 Titmice
1 Thrasher 2 Nuthatches

2-4-82 Thurs. 41° –
overcast early; wind NNE
15-25 mph – cloudy all day.

4.5 ? Eve. Grosbeaks 30+ Doves (s) o'head
15-20 White-throats (s) 8-10 Crows
5-6 Juncos 8-10 Jays
30-40 House Finches (s) 20+ Starlings
20+ C. Waxwings 8-10 House Sps.
10-12 Cardinals (s) 1-2 Song "
3-4 Mockers 4 Goldfinches
1 Pil. Woodpecker 5-6 Chickadees (s)
1-2 Flickers 5-6 Titmice (s)
2 Red-bellies 2 Nuthatches (s)
2 Downys 6 Fish Crows
1 Red-shoulder * 1 W. Pipit

Away 3:00 – 7:20 P.M. – to hosp.

Away 8:35 A.M. – 12:45 PM
Hospital –

2-5-82 Fri. 33° – 38°
Overcast;

Bluebirds	Doves
White-throats	Crows
Juncos	Jays
House Finches	Starlings
C. Waxwings	House Sps.
Cardinals	Song "
Mockers	Goldfinches
Pil. Woodpecker	Chickadees
Flickers	Titmice
Red-bellies	Nuthatches
Downys	

2-6-82 Sat. 40°–39°
Claire comes home today!!! ☺ Home 11:00 AM
Light sprinkle beg. 7:00 AM
-intermit.- light snow 8:45 A.M. to 10:30. Wind NNE, 10-30 mph.

Bluebirds	Doves	
White-throats	Crows	
Juncos	Jays	
House Finches	1 Red-wing	
50+ C. Waxwings	Starlings	
Cardinals	House Sps.	"
Mockers	Song	
Red-bellies	Goldfinches	
Downys	Chickadees	
Red-shoulder	Titmice	
2 Towhees	Nuthatches	

2-7-82 Sun. 20°–36°
Cloudless; calm early, then Wind NNE, 5-15 m/h. Few high wispy clouds 4:30 P.M.

15-20 White-throats (S)	30+ Doves (S)
5-6 Juncos (S)	8-10 Crows
30-40 House Finches	8-10 Jays
30+ C. Waxwings	20+ Starlings
2-3 Towhees	8-10 House Sps.
8-10 Cardinals (S)	1-2 Song "
3-4 Mockers	~~6 Wren~~
1 Pil. Woodpecker	4 Goldfinches
2 Red-bellies	5-6 Chickadees (S)
2 downys	5-6 Titmice (S)
2-3 Bluebirds (S)	2 Nuthatches
1 Thrasher	1 Red-shoulder
1 Pine Siskin	1 Sharp-shin Hawk
1 Flicker	

✓ 1 Pine Siskin in small maple by "Susan's tree" — then in White Oak — did not see it at feeders.
✓ Sharp-shin in yard 2 X — second time killed and ate either White-throat or House Sp. at site of "well-garden beside front walk by triangle(Δ) — while I was in garage.

2-8-82 Mon. 14° — 46°
Virtually cloudless;

Full Moon!

Away 8:00 – 5:30 P.M. — B.R. Backneck

8 Squirrels
2 Opossums in Δ

✓ Yellow-r.w.	Doves
(*) 1 Sharp-shin {after birds at feeding 2 X}	Crows {2,400 3000 at Cobb}
White-throats	Jays
Juncos	Starlings
House Finches	House Sps.
C. Waxwings	Song "
Cardinals	Goldfinches
Mockers	Chickadees
Flicker	Titmice
Red-bellies	Nuthatches
Downys	(*) 1 Red-shoulder (in yard 2X)
✓ 2-4 Bluebirds	6-8 Herring Gulls
1-3 Towhees	3 1 C. Wrens
Pil. Woodpecker	

2-9-82 Tues. 35° — 38°
mixed rain, sleet & freezing rain began about midnight continuing — 1/4" of sleet — Light, driving rain, NE, 8-8:30 P.M.
Precip. = .06"

Shrew in Δ.

✓1 Yellow-r. W. Δ
15-20 White-throats Δ
5-6 Juncos Δ
40+ House Finches Δ
✓1 P. Finch Δ
2-3 Towhees Δ
8-12 Cardinals Δ
3-4 Mockers Δ
1 Flicker
2 Red-bellies Δ
2 Downys Δ
✓ 6-10 Pine Siskins (in yard) Δ

30+ Doves Δ
8-10 Crows Δ
8-10 Jays Δ
20+ Starlings Δ
8-12 House Sps. Δ
1-2 Song " Δ
3-4 Goldfinches Δ
5-6 Chickadees Δ
5-6 Titmice Δ
2 Nuthatches
✓1 Thrasher Δ

2-10-82 Wed. 26° —
Cloudless; wind N, 20-30 mph, abating in afternoon —

White-throats
Juncos
House Finches
Cardinals
Mockers
Red-bellies
Downys
C. Waxwings
Towhees
1 Red-shoulder
Bluebirds
1 Pil. Woodpecker
Perhaps 2000 H. & R-b. Gulls at West Ox Road Landfill, plus Crows & Starlings

Doves
Crows
Jays
Starlings
House Sps.
Song "
Goldfinches
Chickadees
Titmice
Nuthatches

2-11-82 Thurs. 22°-
Scattered clouds; cloudless
in aft.; light variable
breezes;

5-6 Pine Siskins Δ 30+ Doves 10 Δ (S)
24 Bluebirds (S) 8-10 Crows
15-20 White-throats (S) Δ 8-10 Jays Δ
5-6 Juncos (S) Δ 20+ Starlings 2 Δ
30-40 House Finches (S) Δ 8-10 House Spr. Δ
1 Purple Finch 1-2 Song Spr. (S) Δ
1-2 Towhees 3-4 Goldfinches Δ
8-12 Cardinals (S) Δ 5-6 Chickadees (S) Δ
3-4 Mockers Δ 5-6 Titmice (S) Δ
2 Red-bellies 2 Δ 2 Nuthatches (S)
2 Downys Δ 2 Eve. Grosbeaks Δ
? 1 Hairy Woodpecker Δ 20°C. W. waxwings

Opossum - shrew

Shrew -

2-12-82 Fri., 23°-
Scattered, high, thin white
clouds; calm early; cloudy
by 11:00 A.M.; wind NE, 5-10 mph.

24 Bluebirds (S) 30-40 Doves 10 Δ
1 Purple Finch 10-15 Crows Δ
4-5 Pine Siskins IN 8-12 Jays Δ
15-20 White-throats (S) 20+ Starlings 3 Δ
5-6 Juncos Δ 8-12 House Spr.
40+ House Finches Δ 1-2 Song " Δ
30-40 C. Waxwings 4 Goldfinches Δ
20+ Cardinals Δ (S) 5-6 Chickadees (S) Δ
3-4 Mockers Δ 5-6 Titmice (S) Δ
2 Red-bellies (S) Δ 2 Nuthatches (S)
2 Downys Δ 1-2 Towhees
1 Pil. Woodpecker 1 Thrasher
1 Flicker

✓ Must come up to date on Cardinals, – 14♂ in view at once this afternoon – plus 8-10 ♀ – almost impossible to check all feeders at once.

2-13-82 Sat. 30° –
Light snow began about midnight – about 1" by 7:00 A.M. – ending 9:00 A.M. Occ. sun beg. 10:00 A.M. – thawing; calm early, then wind NNE, then N + NNW, 10-35 mph. – abating late aft.

2-3 Pine Siskins 1 Δ 30+ Doves Δ
1 Purple Finch 8-12 Crows Δ
15-20 White-throats Δ 10 Jays Δ
5-6 Juncos Δ 20+ Starlings Δ
30-40 House Finches Δ 8-12 House Sps. Δ

2-3 Towhees 1♀ 1-2♂ Δ 1-2 Song Sps. Δ
30+ C. Waxwings 4 Goldfinches Δ
20+ Cardinals Δ 5-6 Chickadees Δ
3-4 Mockers Δ 5-6 Titmice Δ
2 Red-bellies Δ 2 Nuthatches
2 Downys Δ ✓ 4 Rusty Blackbirds
1 Thrasher Δ 1 Herring Gull
1 Flicker Δ 1 Sharp-shin (in yard)

2-14-82 Sun. 18° –
Partly cloudy – calm early; by 9:30 A.M., wind variable 10-20 mph. – calm late aft.

4-6 Bluebirds (s) 30+ Doves Δ (s)
2-3 Towhees Δ (s) 15-20 Crows
15-20 White-throats Δ (s) 14 Jays Δ

Opossum
~~more daffodils up!~~

5-6 Juncos Δ 20+ Starlings 3-4 Δ
30-40 House Finches Δ 8-12 House Sps Δ
30+ C. Waxwings 1-2 Song Sps Δ (S)
1 Thrasher Δ 4 Goldfinches Δ
20+ Cardinals Δ (S) 5-6 Chickadees Δ (S)
3-4 Mockers Δ 5-6 Titmice Δ (S)
1 Pil. Woodpecker 2 Nuthatches (S)
2 Red-bellies Δ 1 Red-shoulder
2 Downys Δ 20+ { Herring Gulls
⊛ 1 Sharp-shin ¹ 3X { SE-W over meadow } Ring-b. " ²
1 Barred Owl 1:25 PM

¹ Sharpshin over meadow; then in yard 2X after birds - sat atop a yew 6-8 feet from kitchen window - took some effort to drive her away (large Sh.-sh.)
² Perhaps 5000 Gulls at land-fill on W. Ox Road about 2:30 P.M. - plus some TVs, Crows, Starlings, etc.

2-15-82 Mon. 25° - 62°
Partly cloudy & calm early; mostly clear in aft., wind NE then W-SW 10-20 mph. - then overcast by 5:00 P.M., & abating wind.

3-4 Bluebirds (S) C+ 30-40 Doves (S)
15-20 White-throats (S) 8-12 Crows
5-6 Juncos (S) 10-12 Jays
30-40 House Finches (S) 20+ Starlings
25+ C. Waxwings 8-12 House Sps.
2-3 Towhees (S) 1-2 Song Sps
20+ Cardinals (S) 4 Goldfinches
3-4 Mockers 5-6 Chickadees
1 Pil. Woodpeckers 5-6 Titmice
1 Flicker 2 Nuthatches
2 Red-bellies (S) Herring Gulls (15?)

(Opossum)

✓ 1 Robin in Yard ✱ 1 Killdeer
✱ 1 Red-shoulder (10?) Ring-b. Gulls

2-16-82 Tues. 49°—
Light shower began 12:30 A.M. - brief - overcast (occ. bit of sun); light drizzle 1:30-2:00 P.M. - then continuing - light SW breezes 2-10 mph.

15-20 White-throats (S) Δ 30+ Doves ✓ (S)
5-6 Juncos (S) Δ 8-10 Crows
30+ House Finches (S) Δ 10-12 Jays Δ
20-30 C. Waxwings 20+ Starlings 2-3 Δ
3-4 Bluebirds (S) ✓ 8-12 House Sps. Δ
2-3 Towhees (S) Δ 1-2 Song " Δ (S)
20+ Cardinals (S) Δ 4 Goldfinches Δ
3-4 Mockers Δ 5-6 Chickadees (S) Δ

Opossum
1st. Chipmunk!

1-2 Flickers 5-6 Titmice (S)
2 Red-bellies ♂♀ Δ Nuthatches (S)
2 Downys ♀♂ Δ 4-5 Herring Gulls
✓ 1 Killdeer 1 Thrasher Δ
✓ 4 Fish Crows 4-5 Ring-b. Gulls
1 TV

✓ Bluebirds (♂) going into boxes in morning.
✓ Doves in first courtship flights.

2-17-82 Wed. 41°—
Claire's Birthday!

Lt. rain thru night; continuing; wind NE, 15-35 mph. mixed sleet + freezing rain about 2:00 P.M. - continuing - heavy sleet late aft. Tapering off late - then some snow 10:00 P.M.

12 ~~8~~ Pine Siskins 12 ~~8~~ Δ
15-20 White-throats (S) Δ
5-6 Juncos (S) Δ
30-40 House Finches (S) Δ
30+ C. Waxwings Δ
20+ Cardinals (S) Δ
3-4 Mockers Δ
1-2 Flickers
2 Red-bellies (S) Δ
2 Downys Δ
6-8 Herring Gulls
2-3 Towhees (S) Δ ⊗

30+ Doves (S) Δ
8-12 Crows
10-15 Jays Δ
20+ Starlings 3 Δ
8-12 House Sps. Δ
1-2 Song " (S) Δ
4 Goldfinches Δ
5-6 Chickadees (S) Δ
5-6 Titmice (S) Δ
2 Nuthatches (S)
1 Thrasher Δ
1 Sharp-shin Δ

2-18-82 Thurs. 30°—
Fine mist; snow began 8:00 A.M. - to 8:30. Heavy overcast; occ. mist in aft. about 1½ - 2" of sleet. + snow —

4-5 Pine Siskins Δ
15-20 White-throats Δ
5-6 Juncos Δ
30-40 House Finches Δ
20-30 C. Waxwings Δ
1-2 Robins
20+ Cardinals Δ
3-4 Mockers Δ
1 Pil. Woodpecker (in yard)
1 Flicker
2 Red-bellies Δ
2 Downys Δ
1 Thrasher Δ

30+ Doves Δ
8-12 Crows
10-12 Jays Δ
3-4 Grackles
20+ Starlings 3 Δ
8-12 House Sps. Δ
1-2 Song " Δ
4 Goldfinches Δ
5-6 Chickadees Δ
5-6 Titmice Δ
2 Nuthatches
2-3 Towhees Δ
2 Cowbirds 2 ♂ 1 Δ

2-19-82 Fri. 34°—
Brisk shower began 4:45 A.M. - then mixed with sleet - ending mid-morn. Then some sun, and wind NNE, 10-20 mph.

15-20 White-throats Δ (S) 30+ Doves (S) Δ
5-6 Juncos (S) Δ 8-12 Crows
30-40 House Finches (S) Δ 10-12 Jays Δ
4-5 Pine Siskins Δ 20+ Starlings 4 Δ
30+ C. Waxwings Δ 8-12 House Sps. Δ
20+ Cardinals (S) Δ 1-2 Song " Δ
3-4 Mockers Δ 4 Goldfinches Δ
2 Flickers 5-6 Chickadees (S) Δ
2 Red-bellies (S) 5-6 Titmice (S) Δ
2 Downys Δ 2 Nuthatches (S)
1 Robin (S) 5-8 Herring Gulls
2-3 Towhees 1 Thrasher Δ
2-3 Bluebirds

2-20-82 Sat. 38°-
mostly clear early; wind NE, 15-25 mph., abating in aft. overcast by 2:30 P.M. (faint to 4:30 sun) - calm 4:30 P.M. on -

1 Robin
2-4 Bluebirds 30+ Doves Δ
2-3 Towhees Δ 10-15 Crows ± 22 (one flock)
1 Thrasher Δ 10-12 Jays Δ
~~15-20~~ White-throats Δ 4-5 Grackles
5-6 Juncos Δ ~~20+~~ 50+ Starlings Δ
20 (?) House Finches Δ 8-12 House Sps Δ
3-5 Pine Siskins Δ 1-2 Song " Δ
30+ C. Waxwings Δ 4 Goldfinches Δ
20+ Cardinals Δ 5-6 Chickadees Δ
3-4 Mockers Δ 5-6 Titmice Δ
2 Flickers 2 Nuthatches
2 Red-bellies Δ (*) 3 Red-shoulders
2 Downys Δ 5-6 Ring-b. Gulls
2 Pil. Woodpeckers (2 c) 40-50 Herring "

Liz Peacock reports 7-8 E. Grosbeaks daily at a neighbor's place. Liz has banded one P. Siskin

? Broadwing call (1-2x) or Jay imitation ??

√ 3 Red-shoulders circling over near meadow & our yard for half-hour - all three calling - again later. Early migrants?

Note: Birds low in number - espec. House Finches & White-throats.

(30sp)

2-21-82 Sun. 37° — Sunny & calm early; then cloudy; overcast by 11:00 A.M. w/ wind NNE, 15-25 mph.

3 C. Geese (E-W prob. local) 30+ Doves
3-4 Eve. Grosbeaks √ 12-15 Crows
3-4 Pine Siskins △ 10-12 Jays

? Again - Broadwing or Jay this a.m. - ? Probably Jay.

10-15 White-throats 4-5 Grackles
5-6 Juncos 20+ Red-wings
20+ House Finches 20-30 Starlings
20+ C. Waxwings 10-15 House Sps.
2-3 Tow hees 1-2 Song "
1 Thrasher 4 Goldfinches
1 Robin 5-6 Chickadees
20+ Cardinals 5-6 Titmice
3-4 Mockers 2 Nuthatches
2 Flickers 8-10 Herring Gulls
2 Red-bellies 2 TV's (low)
2 Downys 1 Pil. Woodpecker
√ 2 Grosbeaks behind tree - not visible.

2-22-82 Mon. 38° - 45°
Mostly cloudy early; wind NE, 15-35 mph.; overcast by 10:00 A.M.;

2-3 C. Geese (local?) 30+ Doves
1 TV (7:30 A.M.) 10-15 Crows
100-125 Herring Gulls 8-12 Jays
10-15 White-throats 200+ Grackles
4-6 Juncos 30-40 Starlings
20-30 House Finches 10-15 House Sps.
3-5 Pine Siskins 1-2 Song "
2-4 Bluebirds 5 Goldfinches
2-3 Towhees 4-6 Chickadees
40-50 C. Waxwings 5-6 Titmice
~~Bluebirds~~ 2 Nuthatches
20± Cardinals 1 Thrasher
3-4 Mockers
2-3 Flickers
2 Red-bellies
2 Downys

2-23-82 Tues. 34°-61°
Scattered high clouds; calm early; mostly overcast by 3:00 P.M.

2 C. Geese 30+ Doves
2-4 Bluebirds 10-12 Crows
10-15 White-throats 8-10 Jays
4-6 Juncos 30-40 Starlings
20± House Finches (6) 5-12 House Sps.
3-5 Pine Siskins 1-2 Song "
20+ Cardinals ? C. Wren
3-4 Mockers 4 Goldfinches
1 Pil. Woodpecker 5-6 Chickadees
2-3 Flickers 5-6 Titmice
2 Red-bellies 2 Nuthatches
2 Downys 1 Herring Gull
30+ C. Waxwings 1-2 Towhees

1 Thrasher
1 Robin
* 1 Red-shoulder
X 1 Red-tail { SW-NE / med-high / 11:15 AM
* 1 Red-tail { SW-NE / low / 12:15
* 2 Red-tails { SW-NE / very high / 2:40 PM

1 Killdeer
2 Fish Crows
1 Grackle
1 TV

2-24-82 Wed. 40°-44°
overcast; wind NE, 5-15 mph. early - abating in aft.; occ. bright sun - then weak -

15-20 White-throats Δ 30+ Doves Δ (4)
5-6 Juncos Δ 8-12 Crows 3 Δ
20-25 House Finches Δ 8-10 Jays 1 Δ
20+ C. Waxwings Δ 10-15 Grackles

1-2 Towhees Δ 20-30 Starlings Δ
1-2 Robins 8-12 House Spr. Δ
20+ Cardinals Δ 1-2 Song " Δ
3-4 Mockers Δ 4-5 Goldfinches Δ
3-4 Flickers 5-6 Chickadees Δ
2 Red-bellies Δ 5-6 Titmice Δ
2 Downys Δ 2 Nuthatches
3-4 Pine Siskins Δ 8-10 Herring Gulls
1 Killdeer X 1 Field Sp. Δ
1 Thrasher Δ 2-4 Bluebirds
5-6 Herring Gulls 1 TV

2-25-82 Thurs. 27°-35°
Strong winds (40-60 mph.) at 2:15 P.M. - about 10 min.
Cloudless early; wind NE/NNE 20-25 mph.

(+1 at 2:30)

2 TV's (7:00 AM.)
15-20 White-throats
5-6 Juncos
20-30 House Finches
5-6 Pine Siskins
30+ C. Waxwings
20+ Cardinals
3-4 Mockers
2-4 Flickers
2 Red-bellies
2 Downys
2-4 Bluebirds
1-2 Towhees
1 Thrasher
1 Pil. Woodpecker
20-30 Doves
8-10 Crows
8-10 Jays
20+ Buckles
20-30 Starlings
8-12 House Sps.
1-2 Song "
4 Goldfinches
5-6 Chickadees
5-6 Titmice
2 Nuthatches
1 Herring Gull
1 Sharp-shin

2-26-82 Fri. 19°-34°
Cloudless & calm early; high, thin hazy clouds by 9:15 A.M. Mostly cloudy in aft.; wind SSE 5-10 mph.

Very small sun-dog to S of sun in mid-aft.

3-5 Pine Siskins
20+ White-throats
5-6 Juncos
15-20 House Finches
20-25 C. Waxwings
20+ Cardinals
3-4 Mockers
2-3 Flickers
2 Red-bellies
2 Downys
1-2 Towhees
2-3 Bluebirds
20-30 Doves
20-25 Crows
8-10 Jays
30+ Starlings
8-12 House Sps.
2 Song "
4 Goldfinches
5-6 Chickadees
5-6 Titmice
2 Nuthatches
1 Thrasher
1 Robin

2-27-82 Sat. 29°-33°
Overcast; light snow began 1:30 P.M. continuing & becoming heavier - ending about 9:00 P.M. total about 3-4" of snow.

Precip. = 0.4"

4-5 Pine Siskins Δ
20+ White-throats Δ
5-6 Juncos (S) Δ
30+ House Finches (S) Δ
2-3 Bluebirds (S)
20+ Cardinals (S) Δ
3-4 Mockers Δ
1-2 Pil. Woodpeckers
2-3 Flickers
2 Red-bellies Δ
2 Downys Δ
1 Robin
2 Towhees ♂♀ Δ
1 Fish Crow
1 Thrasher
1 C. Goose (dead)

20-30 Doves (S)
10-15 Crows
8-12 Jays Δ
20 Grackles Δ
1 Cowbird
30± Starlings Δ
8-12 House Sps. Δ
2 Song " Δ (S)
4 Goldfinches Δ (S)
5-6 Chickadees Δ (S)
5-6 Titmice Δ (S)
2 Nuthatches (S)
180+ Herring Gulls
Ring-b. Gulls
1 Sharp-shin in yard

2-28-82 Sun. 19° — 44°
Cloudless, brilliant, calm early; by 11:00 A.M. wind NE, 10-15 mph. High, thin, hazy clouds here & there by 4:00 P.M. Most of snow gone. Glorious day!

4-5 Pine Siskins Δ
20± White-throats (S) Δ
5-6 Juncos (S) Δ
30+ House Finches (S) Δ
2 Towhees (S) Δ
20+ C. Waxwings Δ
1-2 Bluebirds (S)
20+ Cardinals Δ (S)
3-4 Mockers Δ
2-3 Flickers
2 Red-bellies (S) Δ
2 Downys Δ
3 Red-shoulders (X) over meadow (S)

Doves (S) Δ
Crows Δ
Jays Δ
Grackles
Starlings Δ
House Sps. Δ
2 Song " Δ (S)
4 Goldfinches Δ (S)
5-6 Chickadees Δ (S)
5-6 Titmice Δ (S)
2 Nuthatches Δ (S) at suet
5-6 Herring Gulls

8-10 Ring-b. Gulls

3-1-82 Mon. 18°–47°
Cloudless & calm early;
then wind S, SSE, 10-20 mph.
Very cloudy by late aft.

3-5 Pine Siskins Δ 20+ Doves (S) Δ
15-20 White-throats (S) Δ 8-10 Crows
5-6 Juncos (S) Δ 8-12 Jays Δ
20-30 House Finches (S) Δ 5-6 Grackles
20+ C. Waxwings Δ 20-30 Starlings Δ
2-3 Bluebirds (S) 8-12 House Sp. Δ
20+ Cardinals (S) Δ 2 Song (S) Δ
3-4 Mockers Δ 4 Goldfinches (S) Δ
1-3 Flickers 5-6 Chickadees (S) Δ
2 Red-bellies Δ 5-6 Titmice (S) Δ

Chipmunk

2 Downy Δ 2 Nuthatches Δ
Ⓐ 1 Red-shoulder 1 TV

3-2-82 Tues. 28°–52°
Bright sun; high, thin clouds
& calm early - mostly overcast
by 11:00 A.M. (occ. sun) - wind
S-SSE, 5–15 mph.

9-10 Pine Siskins 9 Δ 20+ Doves (S) Δ
15-20 White-throats (S) Δ 10-12 Crows
5-6 Juncos (S) Δ 8-10 Jays Δ
20+ House Finches (S) Δ 6-8 Grackles
20+ C. Waxwings Δ 20-30 Starlings Δ
2 Towhees (S) Δ 8-12 House Sp. Δ
1 Thrasher Δ 2 Song (S) Δ
1-2 Robins 4 Goldfinches (S) Δ
20+ Cardinals (S) Δ 5-6 Chickadees (S) Δ
3-4 Mockers Δ 5-6 Titmice (S) Δ

Chipmunk

1-2 Flickers 2 Nuthatches (S) Δ
2 Red-bellies Δ 2 Herring Gulls
2 Downys Δ ⊛ 2 Red-shoulders
2-3 Bluebirds (S) 1 TV

Carter Johnston saw 4 Robins.

3-3-82 Wed. 33°-38°
overcast; wind NE, 10-15 mph. Very tiny snowflakes beg. 8:55 A.M. - ending about 10:00 - few flakes at noon - wind NE, 5-10 mph

15-20 White-throats Δ 20+ Doves Δ
5-6 Juncos Δ 8-10 Crows
20+ House Finches Δ 8-10 Jays Δ
5-8 Pine Siskins Δ 4 Grackles
20+ C. Waxwings Δ 20+ Starlings Δ

2-3 Bluebirds Δ 8-12 House Sps. Δ
20+ Cardinals Δ 2 Song " Δ
3-4 Mockers Δ 4 Goldfinches Δ
2-3 Flickers 5-6 Chickadees Δ
2 Red-bellies Δ 5-6 Titmice Δ
2 Downys Δ 2 Nuthatches Δ
2 Towhees Δ 1 Robin
1 Thrasher Δ ? Hairy Δ
5-6 Herring Gulls ✓ 19 Fish Crows (one flock)
1 Red-wing (S)

3-4-82 Thurs. 33°-37° overcast; tiny bit of sleet at 7:30 A.M.; wind N, 5-10 mph Intermittent light sleet & drizzle to about 10:30 A.M. - then just heavy overcast;

Perhaps 10,000 Gulls at
* W. Or Road Landfill.

2 C. Geese {E-W Local 20+ Doves Δ (S)
8-10 Pine Siskins Δ 8-12 Crows
15-20 White-throats (S) Δ 8-10 Jays Δ
5-6 Juncos (S) Δ 2-3 Fish Crows
10-15 House Finches (S) Δ 20+ Starlings 3 Δ
20± C. Waxwings Δ 8-12 House Sps Δ
20+ Cardinals Δ 2 Song (S) Δ
3-4 Mockers Δ 4 Goldfinches (S) Δ
1-2 Pil. Woodpeckers 5-6 Chickadees Δ
1-2 Flickers 5-6 Titmice (S) Δ
2 Red-bellies (S) 2 Δ 2 Nuthatches (S) Δ
2 Downys Δ 1 Thrasher Δ
2 Towhees Δ * 1 Red-shoulder
1-2 Bluebirds

3-5-82 Fri. 38° – 54°
Overcast; wind NE, 5-~~15~~ 20
mph. Partly sunny w/ high, thin
clouds by 10:00 A.M. Mostly
clear by 11:00 A.M. Virtually
cloudless in aft.

Chipmunk – 3X
* 1-2 Honeybees – very active!

4-6 Pine Siskins Δ 30+ Doves Δ (S)
20± White-throats (S) Δ 10-15 Crows
5-6 Juncos (S) Δ 8-10 Jays Δ
10-15 House Finches (S) Δ Grackles Δ
30+ C. Waxwings Δ 30+ Starlings Δ
2 Towhees (S) Δ 8-12 House Sps Δ
1 Thrasher Δ 2 Song Δ " (S)
3-4 Robins 4 Goldfinches Δ (S)
20+ Cardinals Δ (S) 5-6 Chickadees Δ (S)
3-4 Mockers Δ 5-6 Titmice Δ (S)
2-3 Flickers 2 Nuthatches Δ (S)
2 Red-bellies Δ (S) 100+ {Herring Gulls
2 Downys Δ {Ring-b. "
2-4 Bluebirds (S) 2-4 TVs
1 Killdeer 1 Red-wing
√ 2 Fish Crows

Note: Moragh Cole – 50-100
P. Siskins; 1-2 P. Finches, no
House Finches; 5 sp. of Woodpeckers
(incl. y.b. Sapsucker during
snow)

away 7:40 A.M. - to 5:30 P.M.
I drove -

3-6-82 Sat. 30°-36°.
To Ch'ville with Jim Watson for Board Meeting (VSO)

Pine Siskins	Doves
White-throats	Crows
Juncos	Jays
House Finches	Grackles
C. Waxwings	Starlings
Towhees	House Sps.
Robins	Song "
Cardinals	~~C. Wren~~
Mockers	Goldfinches
Flickers	Chickadees
3 Red-bellies 20 ♀ (perch)	Titmice
Downys	Nuthatches
Herring Gulls	Bluebirds
Ring-b. Gulls	

// En route: 14 Kestrels, 5 Red-tails, 3 TVS

3-7-82 Sun. 33°-35°
Rain began about 6:30 A.M. - gentle, continuing, harder at times - sleet + snow beg. 3:50 P.M. Wind NNE, 10-20 mph.
Precip. ending about 8:00-8:30

4-6 Pine Siskins	20+ Doves
20± White-throats	10-15 Crows
5-6 Juncos	8-10 Jays
10-15 House Finches (S)	20+ Grackles
20+ C. Waxwings	2-3 Red-wings
2-3 Towhees (S)	20-30 Starlings
1 Thrasher	8-10 House Sps.
4 (?) C. Geese {6:50 A.M. - not seen	1-2 Song "
20+ Cardinals (S)	4 Goldfinches
3-4 Mockers	5-6 Chickadees
2-3 Flickers	5-6 Titmice
2 Red-bellies	2 Nuthatches

Precip. = 0.8"

Opossum

2 Downys 125-150 {Herring Gull
1 Pil. Woodpecker {Ring-b. "

3-8-82 Mon 25° – 37°
Partly cloudy - wind N
10–20 mph, abating in aft.
- almost clouding by 4:30 P.M.

1 Sharp-shin Δ
20+ White-throats (s) Δ
5-6 Juncos Δ (s)
15-20 House Finches (s) Δ
4-5 Pine Siskins Δ
20+ C. Waxwings Δ
2 Fox Sprs (s) Δ
20+ Cardinals (s) Δ
3-4 Mockers Δ
20 + Doves Δ (s)
8-10 Crows ↓
8-10 Jays Δ
5-6 Grackles (s)
1-2 Red-wings 2Δ
20+ Starlings Δ
8-12 House Spr. (s) Δ
2 Song
4 Goldfinches (s) Δ

Away 7:45 – 10:30 A.M. (car)

Opossum

1 Pil. Woodpecker 5-6 Chickadees (s) Δ
2-3 Flickers 5-6 Titmice (s) Δ
2 Red-bellies Δ 2 Nuthatches (s)
2 Downys Δ 75+ {Herring Gulls
1 yellow-s. W. {Ring-b. "
1 TV

3-9-82 Tues, 32°–52° the SW-a-N
overcast early; wind S–SE
15–25 mph, - clear for a few hrs.
then scattered white clouds in aft.

H(?) C. Geese ↓ 52-NW 20+ Doves
2-3 Bluebirds 10-12 Crows
20+ White-throats 8-10 Jays
5-6 Juncos 8-10 Grackles
15-20 House Finches 20-30 Starlings
20+ C. Waxwings 8-12 House Spr.

Full Moon

4-6 Pine Siskins
2 Towhees
1 Thrasher
20+ Cardinals
3-4 Mockers
2-3 Flickers
2 Red-bellies 20-30
✓ 3 Downys 20 10
(*) 1 Red-tail {SW-NE low 9:05 AM.
~~Bluebirds~~
1 Killdeer
(*) 1 Red-tail {med-high SW-NE 3:25

2 Song Sps.
4 Goldfinches
5-6 Chickadees
5-6 Titmice
2 Nuthatches
{Herring Gulls
{Ring. B. "
1 Carolina Wren (S)
1 Red-wing (S)
✓ 4-15 TVs 3
(*) 1 Red-tail {3:10 low SW-NE N; low
2-3 Robins

✓ Unseen flock of Geese — apparently fairly god sized.
✓ C. Wren singing in A. M. — "chattering" in P.M.
✓ Perhaps 15 TVs, 4 in one flock, 3 in another,

Grey Fox in near meadow in aft.

remainder single or in pairs — all moving S-N.

3-10-82 Wed. 21° —
Mostly sunny after early clouds

#(?) C. Geese {sounded like good flock
20+ White-throats
5-6 Juncos
20+ House Finches
50+ C. Waxwings
2-3 Towhees
1 Thrasher
4-5 Robins
20+ Cardinals
3-4 Mockers

20+ Doves
10-12 Crows
8-10 Jays
20+ Grackles
20-30 Starlings
8-12 House Sps.
2 Song "
4 Goldfinches
5-6 Chickadees
5-6 Titmice

"Jupiter Effect" – all planets grouped behind sun – all kinds of dire predictions – nothing happened – first since 1803.

2-3 Flickers 2 Nuthatches
2 Red-bellies ✓ 3-4 TVs {1+ 9:00 AM S-N
✗ 3 Downys 50± {Herring Gulls
125 Whistling Swans {SE-NW 9:10 AM Ring-b. "
3-4 Bluebirds ⊗ 1 Red-shoulder (L)
✓ 2 Mallards 1 Cowbird

3-11-82 Thurs, 34° –
Overcast; heavy fog; calm early. Fog clearing by 8:30. Wind in aft. SE, S-W, 15-30 mph (in gusts). almost doubles in aft. – then fast overcast by 2:30 – wind extremely variable – occ. sun, 4:00 P.M. on. Rain began 10:25 P.M.

6 Pine Siskins 20+ Doves (S)
20+ White-throats (S) 10-12 Crows
5-6 Juncos (S) 8-10 Jays
20+ House Finches (S) 20-30 Grackles

Honeybees – young cricket.
Chipmunk

30+ C. Waxwings 1 Red-wing (S)
3-4 Bluebirds (S) 30± Starlings
2-3 Towhees (S) 8-12 House Sps.
1 Thrasher 2 Song " (S)
10-12 Robins 4 Goldfinches (S)
20+ Cardinals (S) 5-6 Chickadees (S)
3-4 Mockers 5-6 Titmice (S)
1 Pil. Woodpecker 2 Nuthatches (S)
3-4 Flickers 50+ {Herring Gulls
2 Red-bellies {Ring-b. "
2-3 Downys ⊗ 1 Red-shoulders (L)
1 Killdeer ⊗ 1 Sharp-shin ✓ feeder 5 at 2X
8 TVs {S-N in aft.

✓ Sharp-shin at standing feeder 2X – over near meadow once.

* Great chorus of Spring Peepers at Clifton!

Thousands of earthworms on drive.

(35 MP)

3-12-82 Fri. 37° -
Rain last night = 0.4"

Heavy fog; clearing by about 9:00 A.M. - beautiful day - calm allday;

1 Meadowlark(s+s) 20+ Doves (5)
5 Pine Siskins 10-12 Crows
20+ White-throats 8-10 Jays
5-6 Juncos (3) Grackles (5)
20+ House Finches (5) Starlings
40+ C. Waxwings 8-12 House Spo.
2 Towhees 2-3 Song " (5)
1 Thrasher 4 Goldfinches
100+ Robins (5) 5-6 Chickadees (3)
20+ Cardinals (5) 5-6 Titmice (5)
3-4 Mockers (5) 2 Nuthatches (5)

3-4 Flickers
2 Red-bellies
2-3 Downys
1 Phoebe (5) in yard 12:30 PM
3-4 Bluebirds (3)
3 Cowbirds
2 Mallards

1 Red-shoulder
1 Killdeer
5 Herring Gulls flying N.
2-3 Red-wings
1 TV (S-N) 5:00 (high) PM.

3-13-82 Sat. 49° — 67°

Heavy overcast; occ. weak sun in a.m., occ. brief spatters. 2 rain, 7:30 A.M. on — sometimes only spatters; total 0.4"; gradual clearing - almost cloudless by 4:30 P.M. Wind SE in aft., 10-15 mph.

4-6 Pine Siskins 20+ Doves
20+ White-throats 8-12 Crows
5-6 Juncos 8-10 Jays
15-20 House Finches Grackles

40+ C. Waxwings
2 Towhees
1 Thrasher
100+ Robins
20+ Cardinals
3-4 Mockers
2-4 Flickers
2 Red-bellies
2-3 Downys
3-4 Bluebirds
2 Red-shoulders
1 Pil. Woodpecker

Starlings
8-10 House Sps.
2-3 Song "
4 Goldfinches
5-6 Chickadees
5-6 Titmice
2 Nuthatches
150+ { Herring Gulls, Ring-b. "
1 Field Sp.
1 Cowbird (5)
1-3 TV's
+ Red-wing (5)

3-14-82 Sun. 48° — 59°
Very cloudy - wind WSW, 10-20 mph, shifting to NW, gusting to 25 mph - abating in aft. Also clearing in aft., except for high, hazy clouds.

Large Maple in full bloom — many honey bees.

5-6 Pine Siskins (5) Δ
15-20 White-throats (5) Δ
4-6 Juncos (5) Δ
15-20 House Finches (5) Δ
40+ C. Waxwings Δ
2 Towhees (5) Δ
1 Thrasher Δ
100-150 Robins (5)
20+ Cardinals (5) Δ
3-4 Mockers (5) Δ
1 Pil. Woodpecker
3-4 Flickers
2 Red-bellies Δ
2-3 Downys Δ
3-4 Bluebirds (5) Sat box
7 TV's { 5-N low to mid to

20+ Doves (5) Δ
8-10 Crows (2 Δ)
6-8 Jays Δ
100+ Grackles (5) Δ
50+ Starlings Δ
8-10 House Sps Δ
2-3 Song " (5) Δ
1 C. Wren (5) Δ
4 Goldfinches (5) Δ
5-6 Chickadees (5) Δ
5-6 Titmice (5) Δ
2 Nuthatches (5) Δ
150+ { Herring Gulls, Ring-b. " 2 ♂
2 Red-wings
1 Cowbird 1 ♂ Δ

Plus one Phoebe at bridge near Paradise Springs on Newman Rd.

W. Willows are queening up!
Maple buds very large!

3-15-82 Mon. 44°-
Heavy overcast; light shower
began 6:50 A.M.-intern.
all day - some sleet mixed in,
4:30-5:00 P.M. Total=0.35"

5-6 Pine Siskins (5) Δ 20+ Doves (5) Δ
20+ White-throats (5) Δ 8-10 Crows
5-6 Juncos (5) Δ 6-8 Jays Δ
15-20 House Finches (5) Δ 100+ Grackles Δ
40+ C. Waxwings Δ 2-3 Red-wings (5)
2 Towhees Δ Δ 30+ Starlings Δ
1 Thrasher Δ 8-12 House Sp. Δ
25-100 Robins (5) 2-3 Song " (5) Δ
20+ Cardinals (5) Δ 4 Goldfinches (5) Δ
3-4 Mockers (5) Δ 5-6 Chickadees (5) Δ
3-4 Flickers 5-6 Titmice (5) Δ
2 Red-bellies Δ 2 Nuthatches (5)

2-3 Downys Δ 1 Meadowlark (5)
2-3 Bluebirds, 3 Yellow-r. Ws.
1 Pil. Woodpecker

3-16-82 Tues. 39°-
overcast; drizzle began
11:30 A.M.; wind SE, 10-20 mph
Thunder 3:10 P.M. - again 3:45
P.M. - lt. rain continued
Total = 0.5"

5-6 Pine Siskins (5) Δ 20+ Doves (5) Δ
20+ White-throats (5) Δ 8-10 Crows
4-6 Juncos (5) Δ 6-8 Jays Δ
20+ House Finches (5) Δ 100+ Grackles (3) +Δ
30+ C. Waxwings Δ 50+ Starlings 2-3 Δ
2-3 Towhees (5) (5+2) E Δ 8-10 House Sp. Δ
1 Thrasher Δ 2-3 Song " (5) Δ
150± Robins (5) 4 Goldfinches (5) Δ
20+ Cardinals (5) Δ 5-6 Chickadees (5) Δ

2 Chipmunks in front yard

3-4 Mockers (S) Δ
2 Pil. Woodpeckers (S) (in yard) ✓
3-4 Flickers (S)
2 Red-bellies (S)
2-3 Downys
1 Kingfisher ✱
5-6 Titmice (S) Δ
2 Nuthatches (S) Δ
1 C. Goose
1 TV
1 Cowbird (S)
2-3 Red-wings (S)
✓ 1-2 Fish Crows

✓ Pileateds in very active courtship.

SLAP
3-17-82 Wed 40° — 55°
St. Patrick's Day!
Heavy fog - calm early; fog clearing by noon - cloudless early aft. on, w/ N. E. wind 10-20 mph. Beautiful afternoon!

SUNRISE 6:17 PM. — sunset 6:17 P.M.

5-6 Pine Siskins (S) Δ
20+ White-throats (S) Δ
5-6 Juncos (S) Δ
20+ House Finches (S) Δ
30+ C. Waxwings Δ
2 Towhees (S) Δ
1 Thrasher Δ
125-150 Robins (S)
20+ Cardinals (S) Δ
3-4 Mockers (S) Δ
2 Pil. Woodpeckers
3-4 Flickers (S)
2 Red-bellies (S)
3 Downys (S) Δ
2-4 Bluebirds (S)
1 Phoebe (in yard) (S) ✱
1 Cowbird (S)
✓ 1 C. Wren (S) in yard
& Phoebe in maple at parking area
✱ Grackles in Δ in courtship.
20+ Doves (S) Δ
8-10 Crows
6-8 Jays Δ
3-4 Fish Crows
100+ Grackles (S) ✱ Δ
30+ Starlings Δ
8-10 House Sps. Δ
2-3 Song (S) " Δ
4 Goldfinches (S) Δ
5-6 Chickadees (S) Δ
5-6 Titmice (S) Δ
2 Nuthatches (S)
10-15 Herring Gulls
" Ring-b.
2-3 Red-wings (S)
Red-shoulder
3 TVs (S-N medium
✓ 1 Ring-b. high Gull

Note: All Robins seen to date have been Southern Race - pale red breasts.

about 200 Gulls - mostly Ring-billed - in usual field along Clifton Road.

3-18-82 Thurs. 42° - 48°
Overcast; calm; wind NNE then SE in S-15 mph., 11:00 A.M. on. Some sun 3:30 P.M. on -

2-3 C. Geese (L) 15-20 Doves
6-7 Pine Siskins 8-10 Crows
15-20 White-Throats 5-6 Jays
5-6 Juncos Grackles

15-20 House Finches Starlings
30+ C. Waxwings 8-10 House Sp.
2 Towhees 2-3 Song "
(?) 1 Thrasher 4 Goldfinches
100+ Robins 5-6 Chickadees
20+ Cardinals 5-6 Titmice
3-4 Mockers 2 Nuthatches
3-4 Flickers ✓ 1 Killdeer
2 Red-bellies ✓ 2-3 Red-wings (L)
2-3 Downys 2 Cowbirds
1 Red-shoulder (L) Field Sp. (5)
3 Red-shoulders {5S-N 2:45 mod-hi. 6 TVs {5S-N ✓ 2:25 P.M.
1 Purple Finch 2-3 Bluebirds (5)
1 Yellow-r. W. #? } Herring Gulls Ring-b. " 6:35 PM

✓ at 4:30 P.M., 5 TVs flew low, N-S, into distance. Another TV at 4:30 circling in S.

away 9:00 - 11:15 AM - to M.D. (160/80)

(37 sp.)

3-19-82 Fri. 40° – 51°
almost cloudless; calm early; cloudy by noon; showers began in evening;

6-8 Pine Siskins (S) A
20± White-throats (S) A
3-4 Juncos (S) A
40± House Finches (S) A
1 Purple Finch
1–2 Towhees (S)
1 Thrasher
40± C. Waxwings
150–200 Robins
20+ Cardinals
3-4 Mockers
1 Red. Woodpecker
3-4 Flickers
2 Red-bellies
2-3 Downys
2 Killdeers
1 Phoebe (in yard)
2-3 Bluebirds
10-15 Doves
6-10 Crows
5-6 Jays
200± Grackles
2 Red-wings (S)
100+ Starlings
8-10 House Sps.
2-3 Song "
4 Goldfinches
5-6 Chickadees
5-6 Titmice
2 Nuthatches
2 Field Sps. (3/5)
Herring Gulls 80-60 Ring-b. "
1 Meadowlark (3/5)
1 Red-shoulder
2-3 Fish Crows
2 TVs

3-20-82 Sat. 41° – 42°
Intermittent showers all night; continuing; ending about noon – Heavy overcast; occ. light breezes – light showers to morning. Total precip. = 0.6"

5-6 Pine Siskins
20± White-throats
4-5 Juncos
15-20 House Finches
15-20 Doves
8-10 Crows
6-8 Jays
100+ Grackles

SPRING — 5:56 P.M.!

2 Tow Hees
150+ Robins
20+ Cardinals
3-4 Mockers
3-4 Flickers
2 Red-bellies
2-3 Downys
30+ C. Waxwings
2-3 Bluebirds (s)
1-2 Purple Finches
2 Red-wings (s)

50-75 Starlings
8-10 House Sps.
2-3 Song "
4 Goldfinches
5-6 Chickadees
5-6 Titmice
2 Nuthatches
1-2 Field Sps (s)
2 Fish Crows
300-400 Herring Gulls
Ring-b "

3-21-82 Sun. 44°-50°
Drizzle last eve., good
shower about 5:30-6:15 A.M.
Heavy overcast; wind SE, 10-15
mph. Occ. faint sun beg. 4:20 P.M.

6 Pine Siskins (s)
20± White-throats (s)
3 Juncos (s)
12-15+ House Finches (s)
30+ C. Waxwings
1 Phoebe
1-2 Tow Hees (s)
100-150 Robins (s)
20± Cardinals (s)
3-4 Mockers
1-2 Pil. Woodpeckers
3-5 Flickers (s)
2 Red-bellies (s)
2-3 Downys
1-2 Red-shouldered Hawks
2-3 Bluebirds (s)

12-15 Doves (s)
8-10 Crows
6-8 Jays
Grackles (s)
1 Cowbird (s)
Starlings
8-10 House Sps.
2-3 Song " (s)
4 Goldfinches
5-6 Chickadees (s)
Titmice (s)
2 Nuthatches (s)
Herring Gulls
Ring-b. "
Field Sps (s)
2 Red-wings (s)

3-22-82 Mon. 40° – 48°
Virtually cloudless; wind NE, 10-15 mph. (gusts all day); rather heavy clouds mid-day then clearing again.

(*) 1 Kestrel {SSW-NE 7:00 AM Low} 10-15 Doves
1 Killdeer 8-12 Crows
6 Pine Siskins 6-8 Jays
20± White-throats 100± Grackles
3-4 Juncos 50-75 Starlings
10-15 House Finches 8-10 House Sps.
2-3 Bluebirds 2-3 Song
100± Robins 4 Goldfinches
20+ Cardinals 5-6 Chickadees
3-4 Mockers 5-6 Titmice
3-4 Flickers 2 Nuthatches
2 Red-bellies (*) 1 Red-shoulder (L)

3 Downys & Herring Gulls
30-40 C. Waxwings 200± { Ring-b. "
2 Towhees 2 Field Sps. (2)
(*) 1 Sharp-shin (*) 1 Kestrel {SS-N 3:00 PM low}
3 TV's 3 Red-wings

3-23-82 Tues. 29° – 57°
Ice on bird-baths!
Cloudless early; wind SW, 5-10 mph – abating in aft. High, very thin, wispy white clouds in aft

8 Pine Siskins 10-20 Doves
20+ White-throats 8-12 Crows
3-4 Juncos 6-8 Jays
20+ House Finches Grackles
30+ C. Waxwings 2-3 Red-wings 10± (5)
2 Towhees Starlings
✓ 1 Thrasher 8-10 House Sps.

Bob Noble reports a Red Squirrel at his home -

2-4 Bluebirds (S)
200+ Robins (S)
20+ Cardinals (S)
3-4 Mockers (S)
1-2 Pil. Woodpeckers
3-4 Flickers (S)
2 Red-bellies (S)
2-3 Downys
2 C. Geese (local)
1 Louis. Water Thrush (S) ✓
1 Meadowlark (S)
1 Carolina Wren (S) ✓
1 Yellow-r. W.

~~no Gulls~~ !

✓ Singing just once - very faint - beyond Hampshire Pond.

2-3 Song Sps. (S)
4 Goldfinches (S)
5-6 Chickadees (S)
5-6 Titmice (S)
2 Nuthatches (S)
1 Red-shoulder
2 Field Sps. (S)
2 Red-tails calm {SW-NE 2:40 P.M. very high
4:58 P.M.
2 H. Gulls

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